Generate Collection L4: Entry 47 of 59 File: DWPI Jan 4, 2001 DERWENT-ACC-NO: 1997-312511 DERWENT-WEEK: 200107 COPYRIGHT 2001 DERWENT INFORMATION LTD TITLE: Edible fat spread containing conjugated linoleic acid tri:glyceride(s) gives improved blood lipid profile when used as part of daily diet INVENTOR: LIEVENSE, L C; MCNEILL, G P ; MEIJER, G W PATENT-ASSIGNEE: ASSIGNEE CODE UNILEVER PLC UNIL LIEVENSE L C LIEVI UNILEVER NV UNIL VBERN VAN DEN BERGH FOODS CO PRIORITY-DATA: 1995EP-0203111 (November 14, 1995) **PATENT-FAMILY:** PUB-NO PUB-DATE LANGUAGE ' PAGES MAIN-IPC AU 728306 B January 4, 2001 000 A23D007/00 N/A EP 779033 A1 June 18, 1997 Е 008 A23D009/00 May 22, 1997 AU 9671754 A N/A 000 A23D007/00 CA 2190241 A May 15, 1997 N/A 000 A23D009/00 ZA 9609573 A August 26, 1998 N/A 016 A23D000/00 US 6159525 A December 12, 2000 N/A 000 A23D007/00 DESIGNATED-STATES: AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE CITED-DOCUMENTS:1.Jnl.Ref; GB 1282786 ; JP 06276939 ; US 5070104 ; US 5208356 ; WO 9416690 ; WO 9606605 APPLICATION-DATA: PUB-NO APPL-DATE APPL-NO DESCRIPTOR AU 728306B 1996AU-0071754 November 12, 1996 N/A AU 728306B AU 9671754 Previous Publ. EP 779033A1 November 8, 1996 1996EP-0203106 N/A November 12, 1996 AU 9671754A 1996AU-0071754 N/A November 13, 1996 CA 2190241A 1996CA-2190241 N/A ZA 9609573A November 14, 1996 1996ZA-0009573 N/A US 6159525A November 14, 1996 1996US-0749122 N/A INT-CL (IPC): A23D 0/00; A23D 7/00; A23D 9/00; C11C 0/00

ABSTRACTED-PUB-NO: EP 779033A BASIC-ABSTRACT:

Edible fat spread (I) contains a fat phase (a) and optionally an aqueous phase

(b). The fat in (a) contains triglycerides of fatty acid residues of which 0.05-20 wt% are <u>CLA (conjugated linoleic</u> acid residues and at most 50 wt% are other saturated or trans-unsaturated residues.

Also claimed is a process for producing a spread, comprising: (i) incorporating free <u>CLA</u> into triglycerides; (ii) combining the obtained mixture with triglyceride fat; (iii) preparing a fat composition that includes the fat blend as the fat component; and (iv) processing the composition and optionally combining with an aqueous phase composition to form the spread.

ADVANTAGE - Spread has sensory properties as good as corresponding spreads without <u>CLA</u>. They can be used in a daily diet and give an improved blood lipid profile. ABSTRACTED-PUB-NO:

US 6159525A EQUIVALENT-ABSTRACTS:

Edible fat spread (I) contains a fat phase (a) and optionally an aqueous phase (b). The fat in (a) contains triglycerides of fatty acid residues of which 0.05-20 wt% are <u>CLA (conjugated linoleic</u> acid residues and at most 50 wt% are other saturated or trans-unsaturated residues.

Also claimed is a process for producing a spread, comprising: (i) incorporating free <u>CLA</u> into triglycerides; (ii) combining the obtained mixture with triglyceride fat; (iii) preparing a fat composition that includes the fat blend as the fat component; and (iv) processing the composition and optionally combining with an aqueous phase composition to form the spread.

ADVANTAGE - Spread has sensory properties as good as corresponding spreads without <u>CLA</u>. They can be used in a daily diet and give an improved blood lipid profile.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: EDIBLE FAT SPREAD CONTAIN CONJUGATE LINOLEIC ACID TRI GLYCERIDE IMPROVE BLOOD LIPID PROFILE PART DAILY DIET

DERWENT-CLASS: D13

CPI-CODES: D03-C02; D03-H01T;

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0419U; 1514S ; 1662U ; 1704S ; 1706S ; 1833U

SECONDARY-ACC-NO: CPI Secondary Accession Numbers: C1997-100677